

10/524619

1/19

p70 MGR: 1 MTQEYDNKRPVLVL---QNEALYPQRRSYTSEDEAWKSFLLENPLTAATKAMMSINGDEDS 57  
 M+QE DN + ++ L ++ + RR+YTSEDEAWKS+LENPLTAATKAMMSINGDEDS  
 BOM: 1 MSQESDNNKRLVALVPMPSDPFNTRRAYTSEDEAWKSYLENPLTAATKAMMSINGDEDS 60  
 p70 MGR: 58 AAALGLLYDYKVPRERRSSAVKPEGEHPEPEHRSKRNIPNVTEOPLISAGENRVQVLKN 117  
 AAALGLLYDYKVP++R +V + E + KRN + Q +S GENRVQVLK  
 BOM: 61 AAALGLLYDYKVPDKRLLSVSKASDSQE-DQDKRNCLGTSEAQINLSGGENRVQVLKT 119  
 p70 MGR: 118 VPFNIVLPHSN  
 VP N+ L +  
 BOM: 120 VPFNIVLPHSN  
 VP N+ L +  
 BOM: 120 VPFNIVLPHSN  
 VP N+ L +

Figure 1a

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2/19

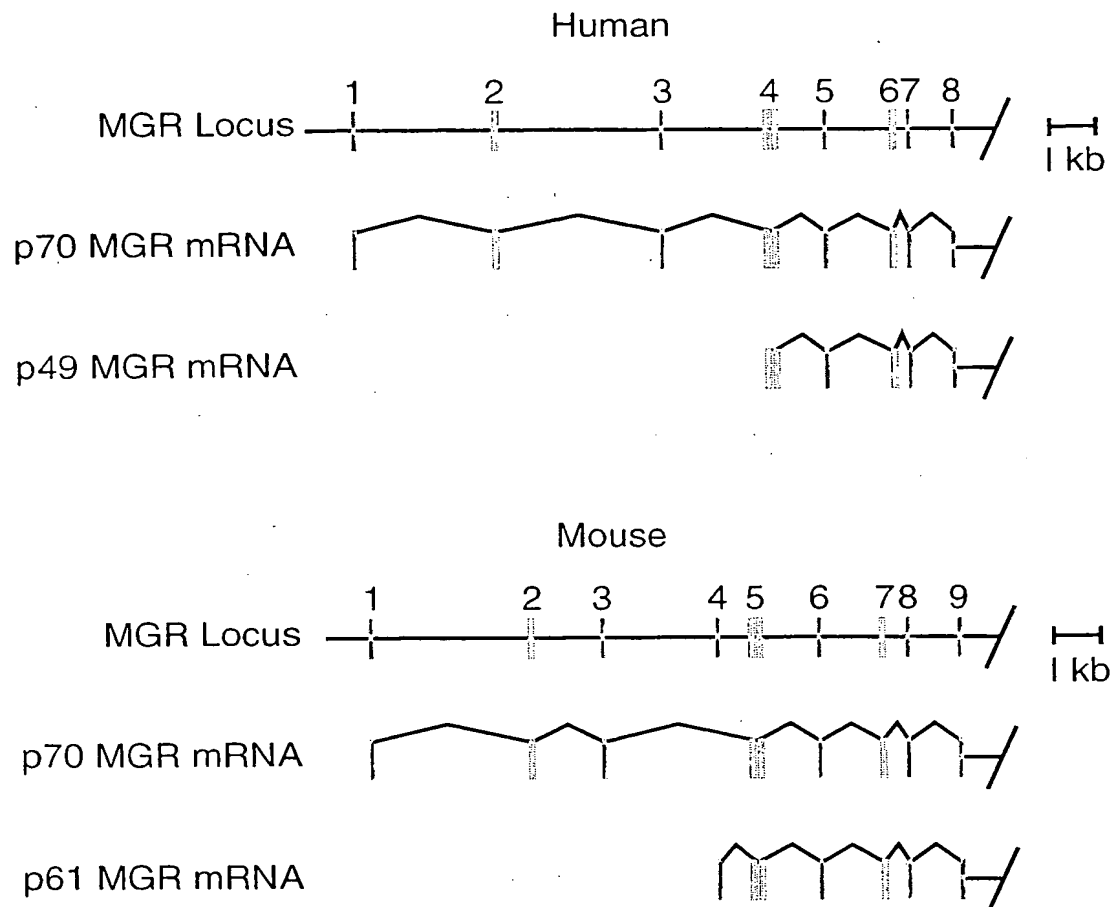


Figure 1b

3/19

AGGCCGAGCCAGGCCAGTGCGCGCAGCCCCGCGCCGAGCCGGCTCAGAGCGAGAAAGCGAACCCCAACCC  
CAGAGTGGCCCTACTGGCATGTTTCTAGGGCAGGCATTTAGCTGCTAGTTGATGTAGGAGGGCTCAGCC  
CACTGTGGGTGGTGCCAATCCCTTAGGCAGGCAGACCTGGGCTATATAAGAAAGGTAGCTGGGTGAGTGGAAGC  
GC BOX TATA BOX

AGGCCAGTAAGCAGTGTTCCTCCATGGGTTCCTTGAGTTCCTGACATGGCTTCCCTTGATGTAACGTGTGT  
CAP SITE ↑

GACCTGTGGGCCTCTCCTCCACGCTACTTTTGGTTATCATGTTTATCAGAGCAACAGAGATGCAAGCA  
SPICE SITE

Figure 1c

4/19

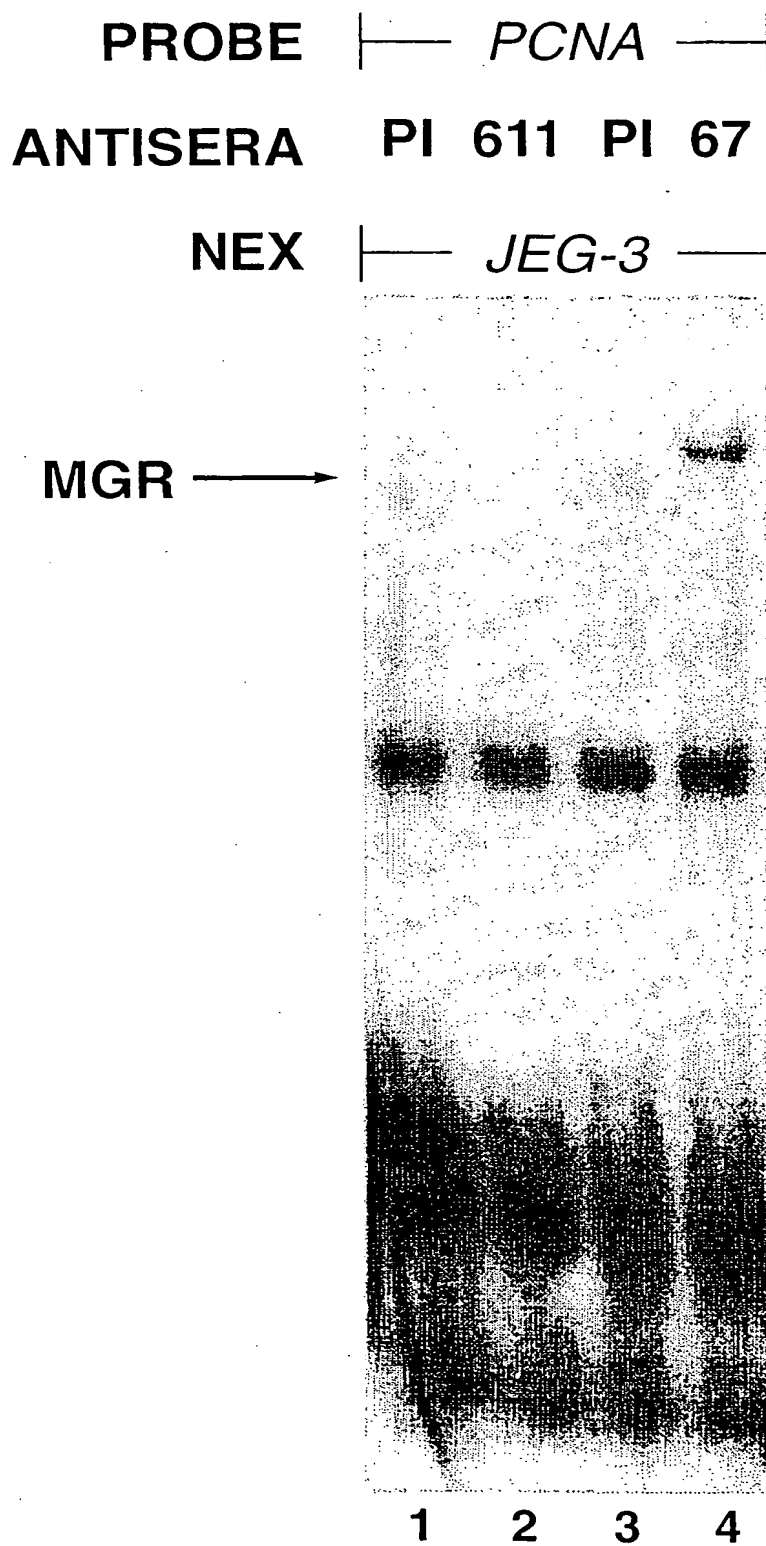


Figure 2a

5/19

PROBE — *Ddc* —  
 $\alpha$ MGR ANTISERA PI 611 PI 67

NEX — *JEG-3* —

MGR →

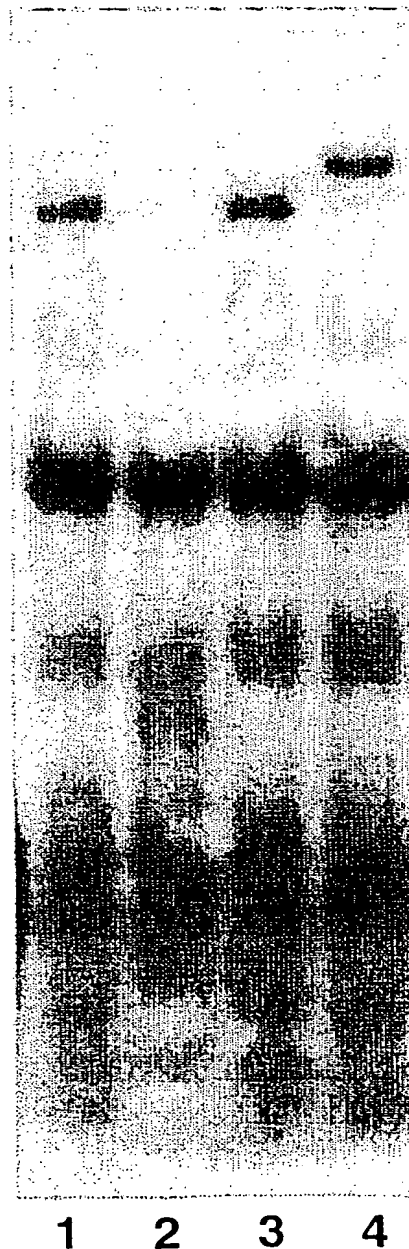


Figure 2b

6/19

TAGGAGTGAGT	CGCGGCGGAAACCGGTTTCGCATGGGGCAGGTGACA	<i>Drosophila engrailed</i>
A C	AAACCGG A	
ACACCCACCCACAAACACACAAACCGGCGAGTGACAAACACCCCAT		human engrailed-1
CAAACCGGT TG		<i>Drosophila</i> consensus
YNAACYGGTYTGC GG		

Figure 3a

7/19

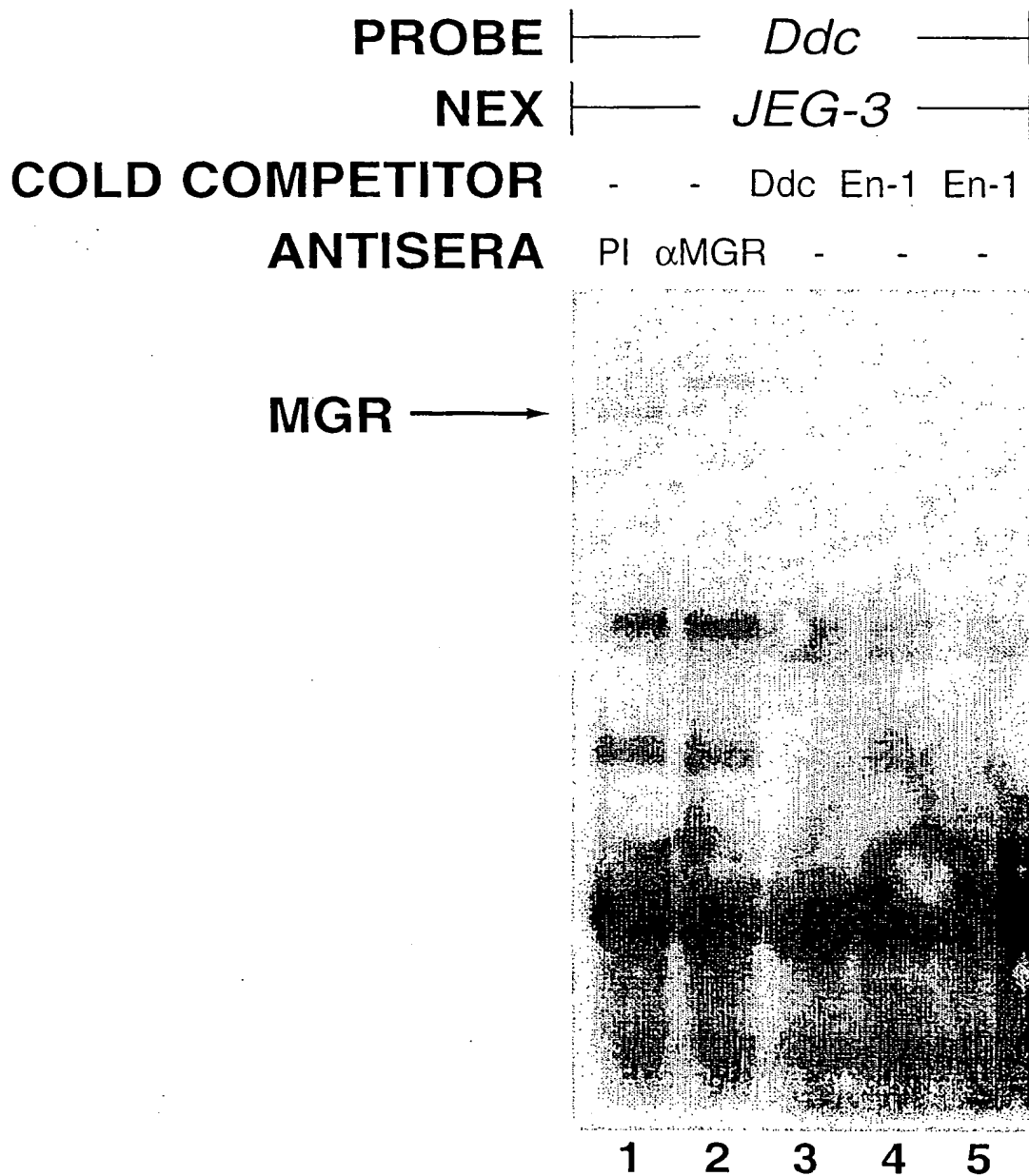


Figure 3b

8/19

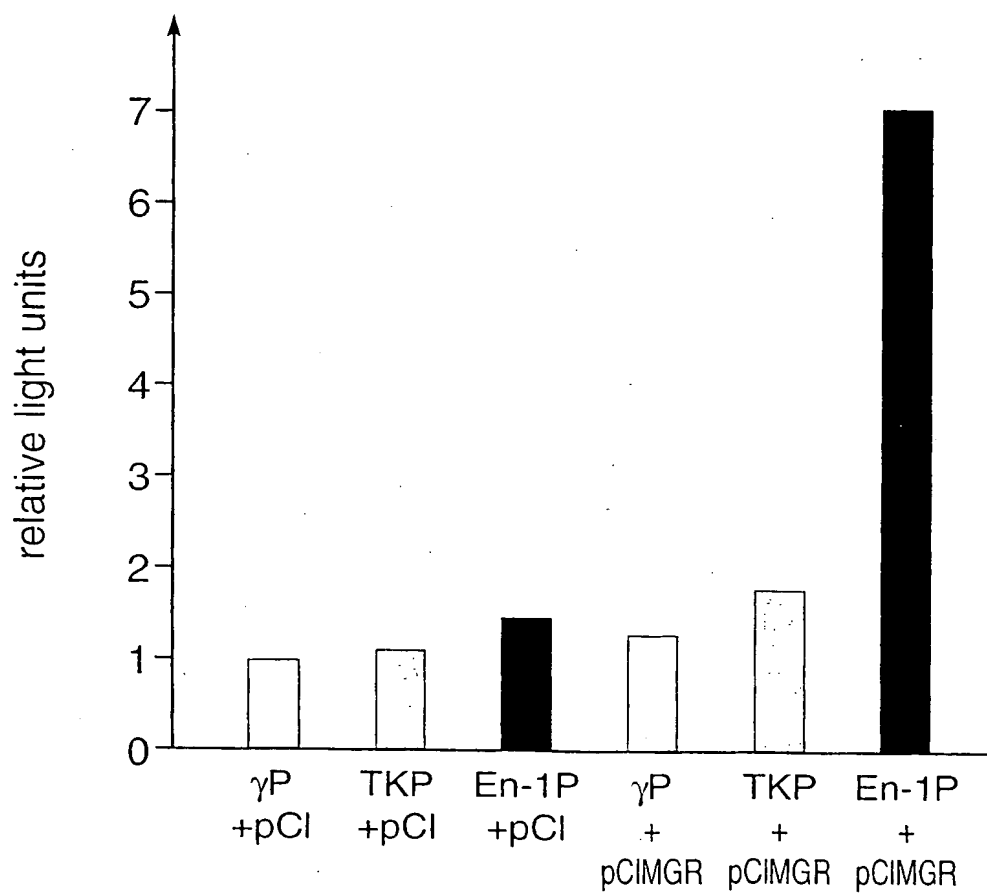


Figure 3c



9/19

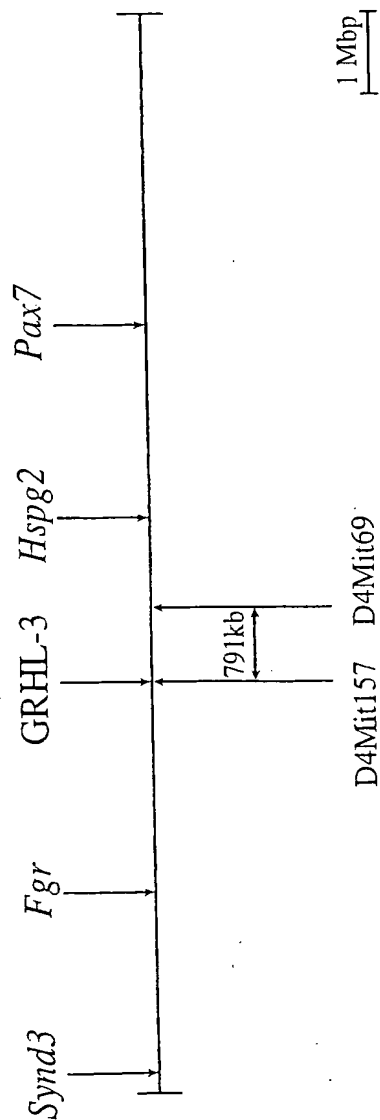


Figure 4a

10/19

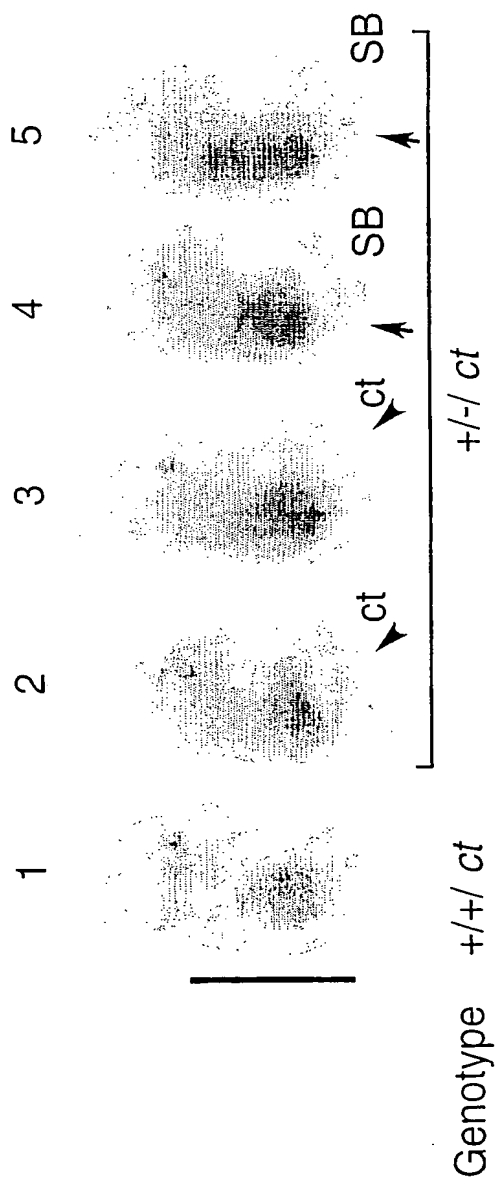


Figure 4b

11/19

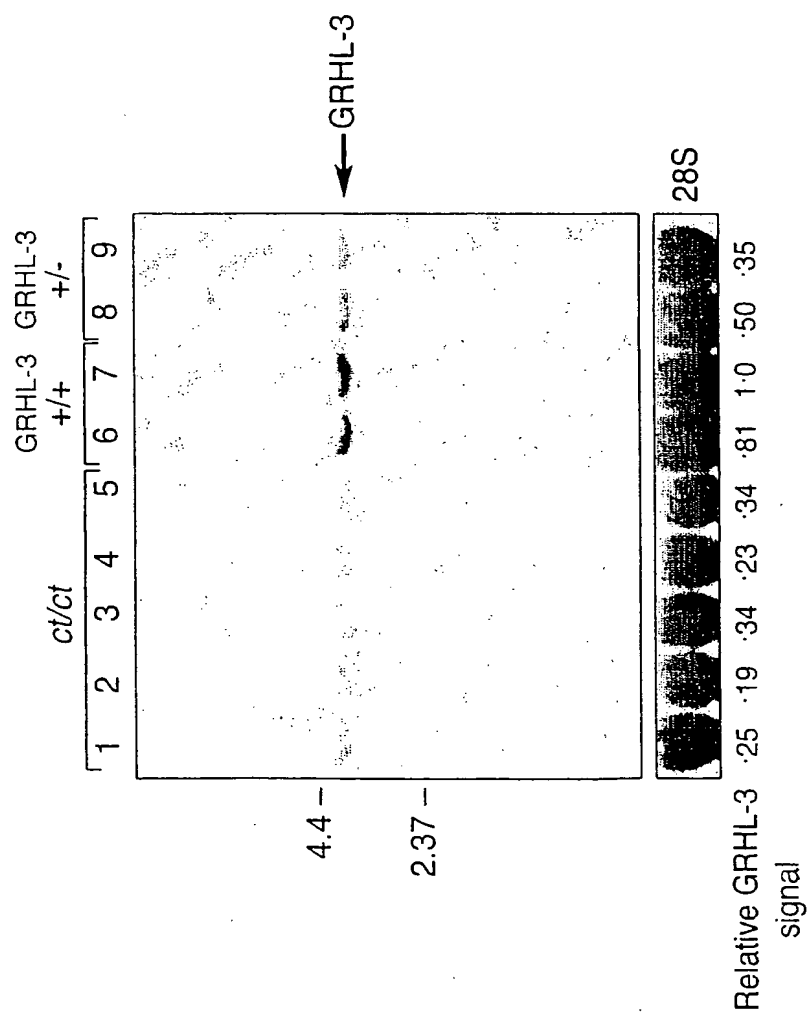


Figure 4c

12/19

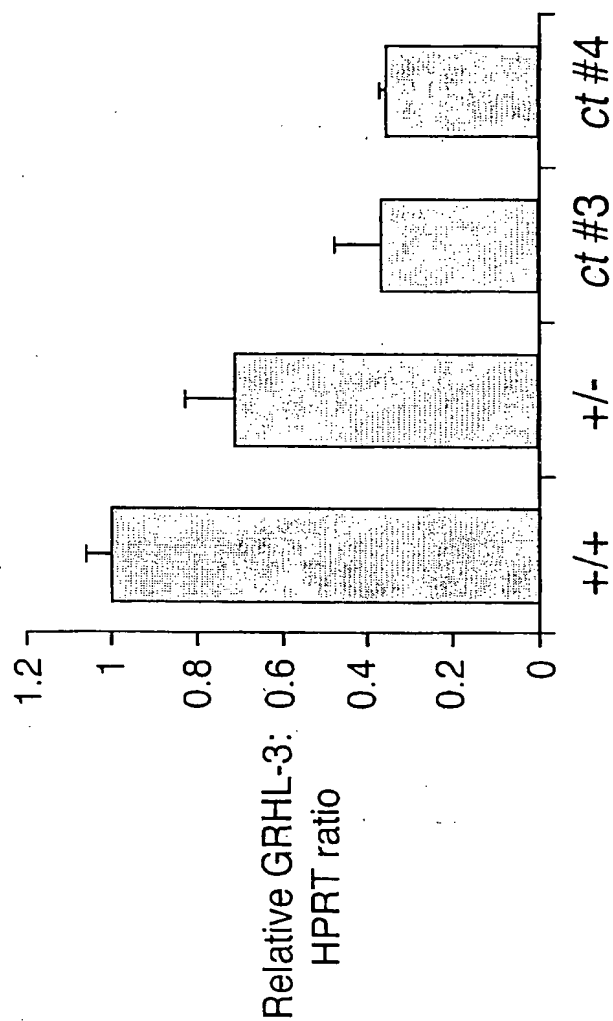


Figure 4d

13/19

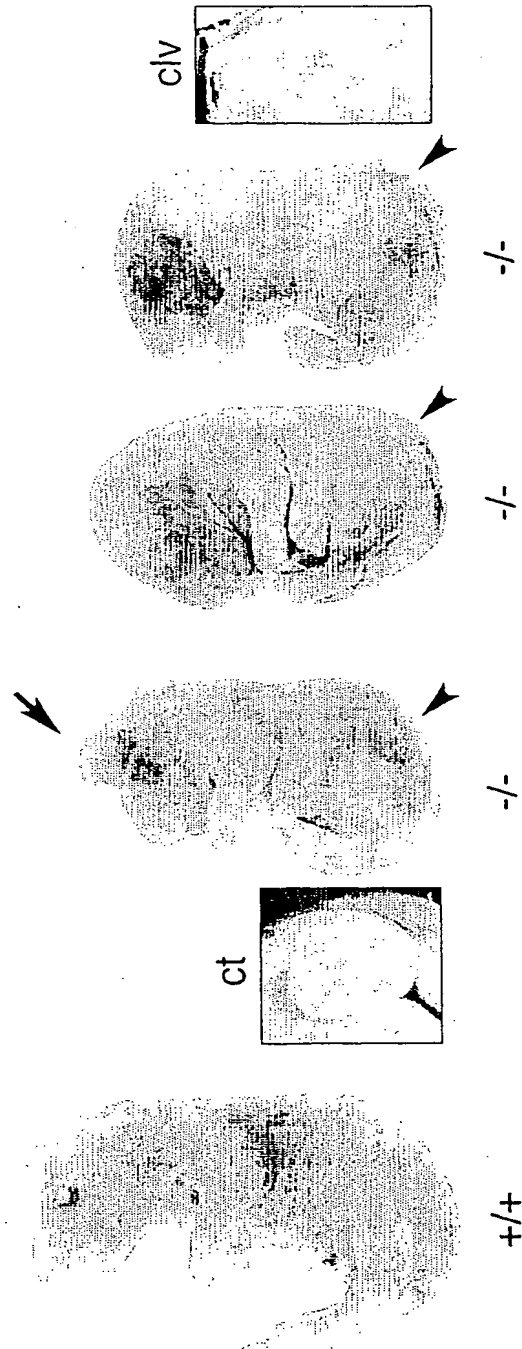


Figure 5a

14/19

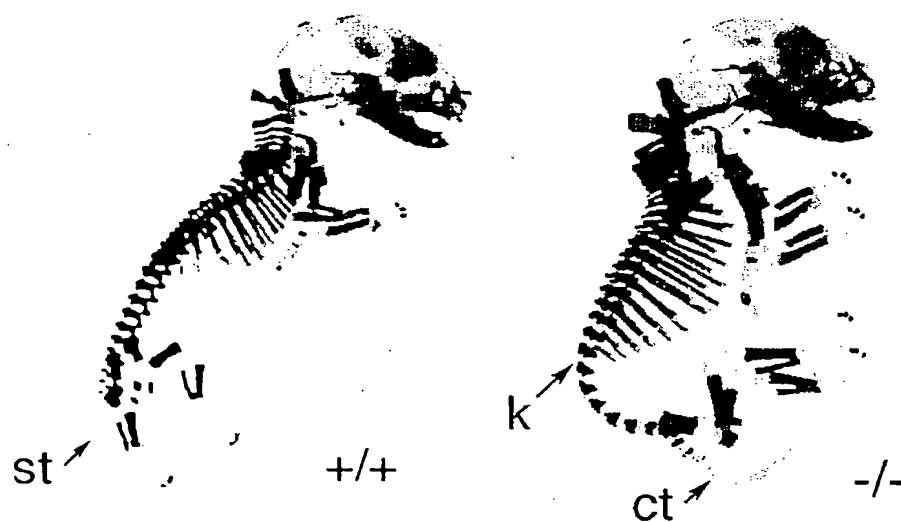


Figure 5b

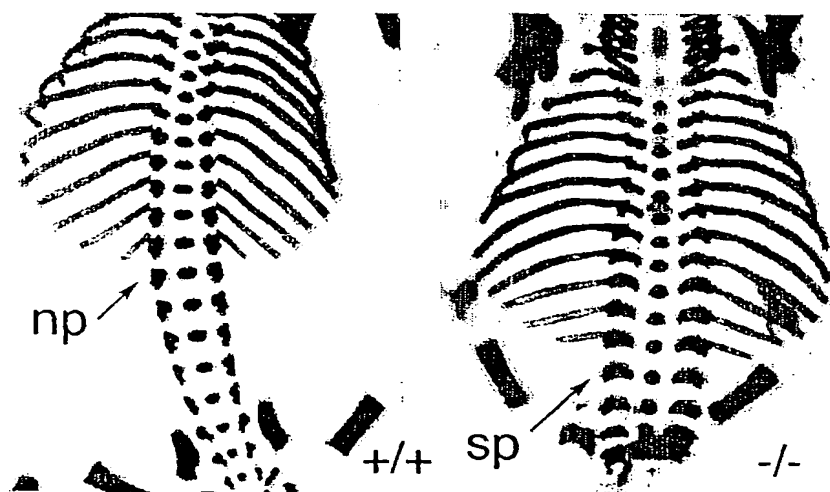


Figure 5c

15/19

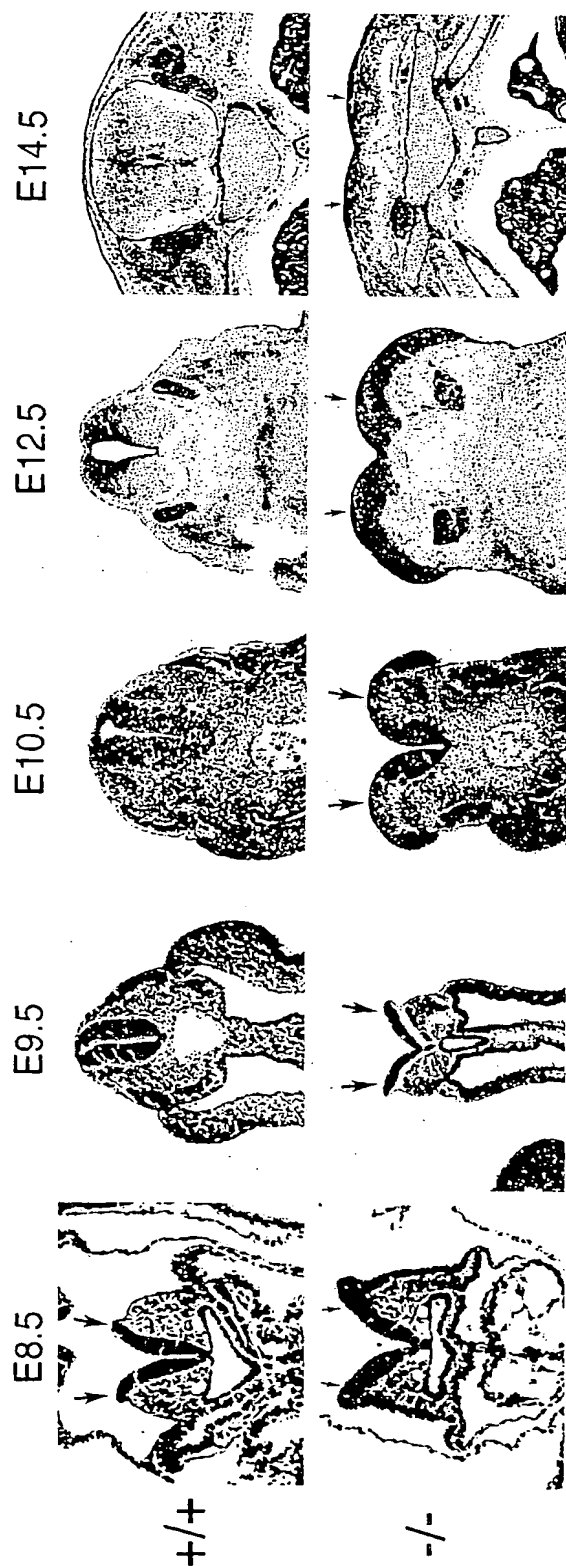


Figure 5d

16/19

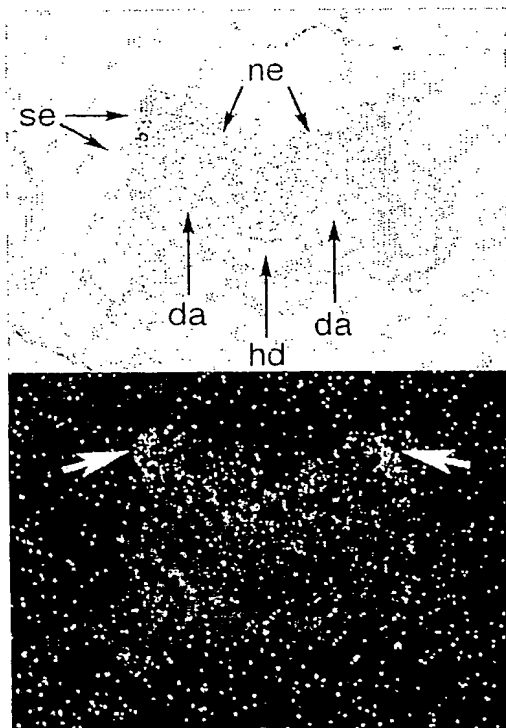


Figure 6a

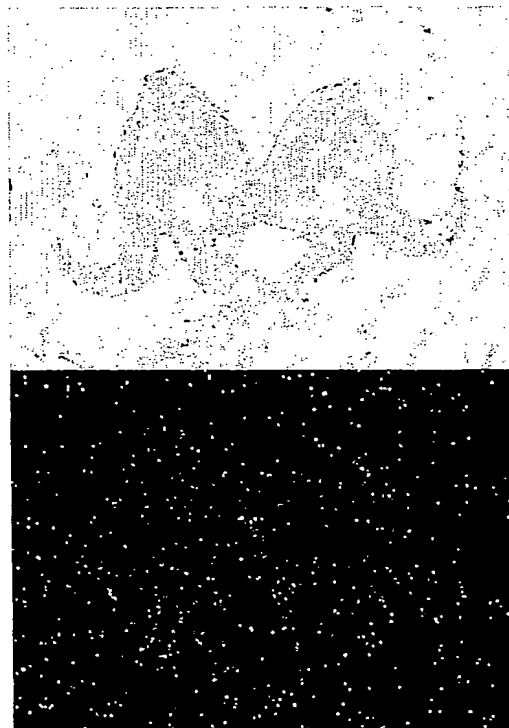


Figure 6b

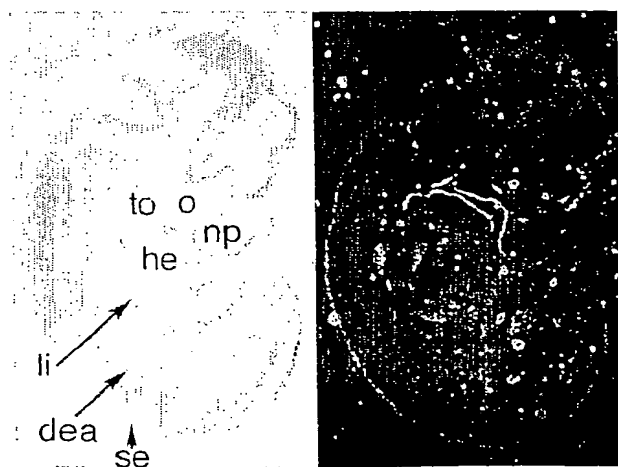


Figure 6c

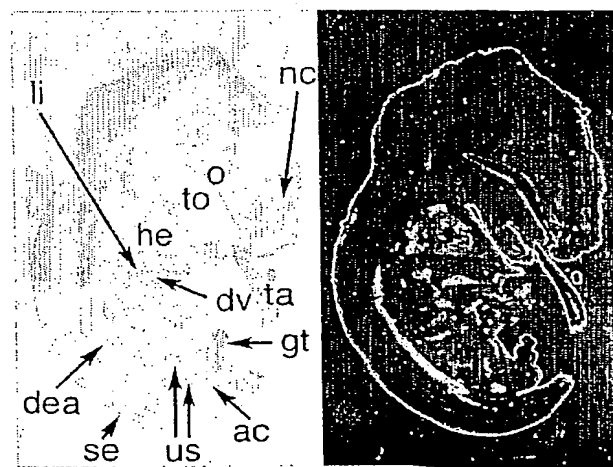


Figure 6d



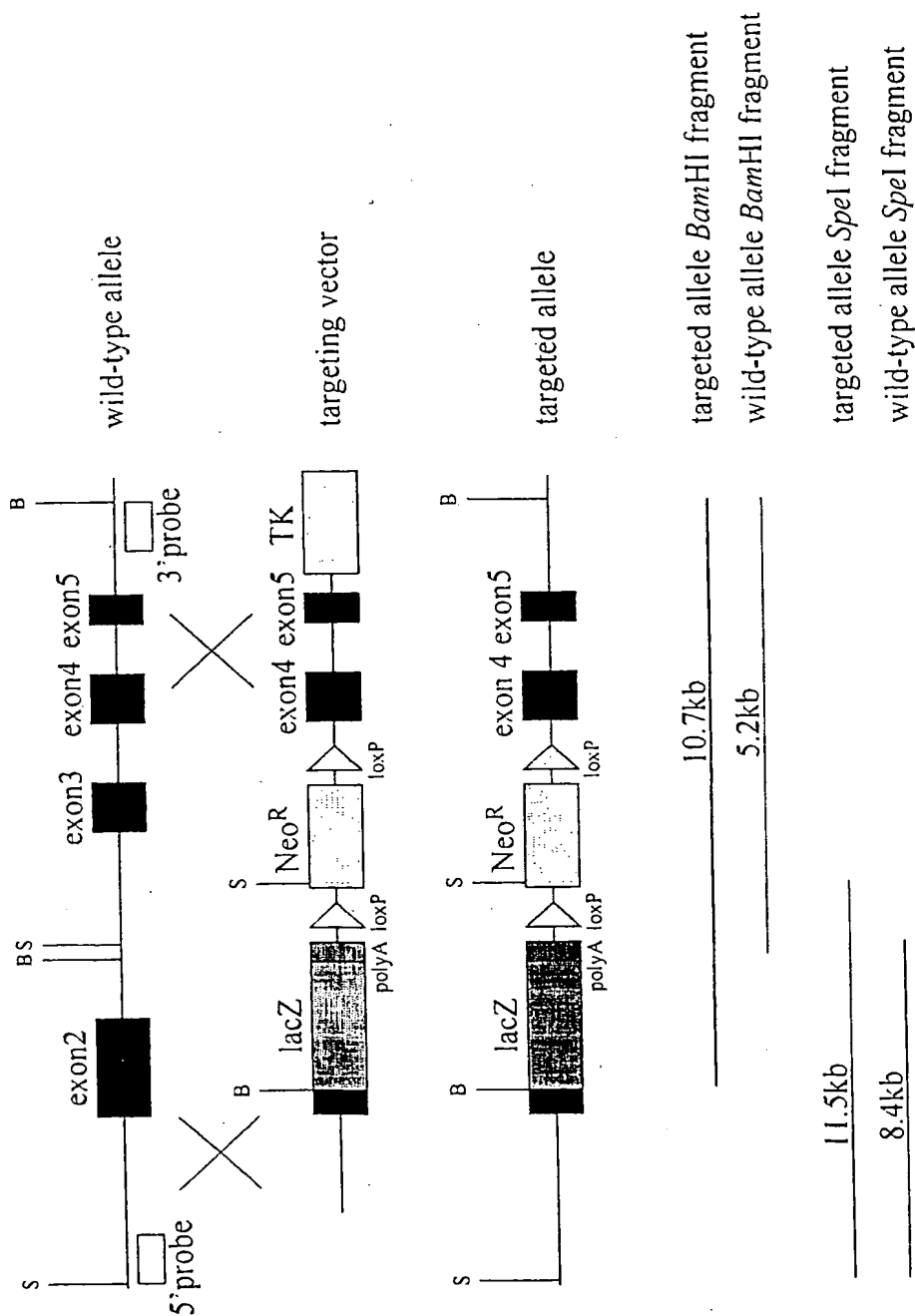


Figure 7a

18/19

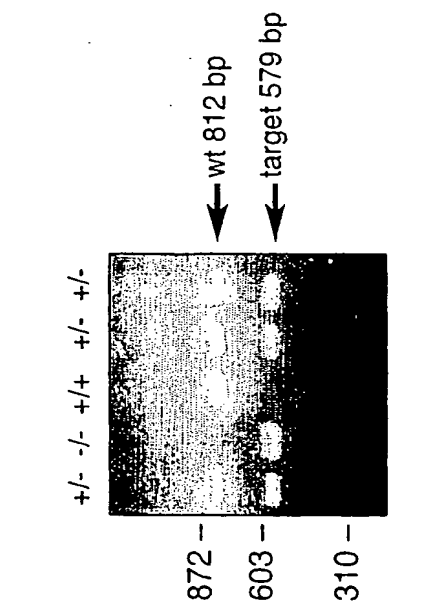


Figure 7d

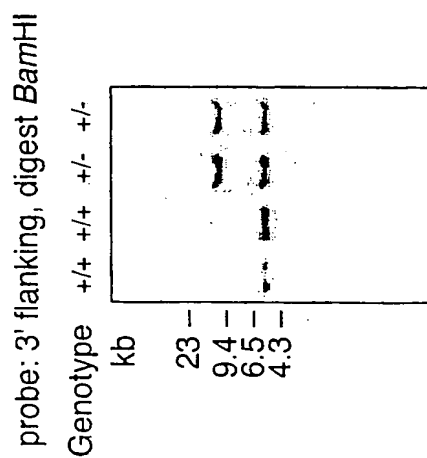


Figure 7c

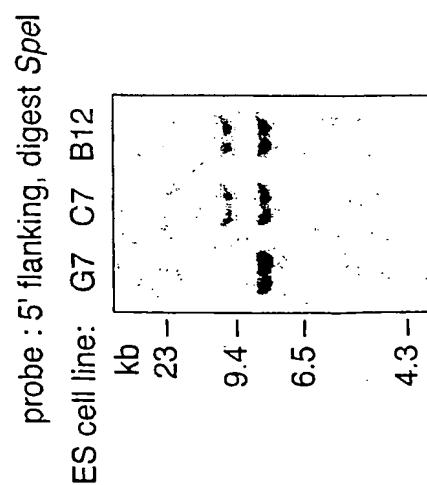


Figure 7b

19/19

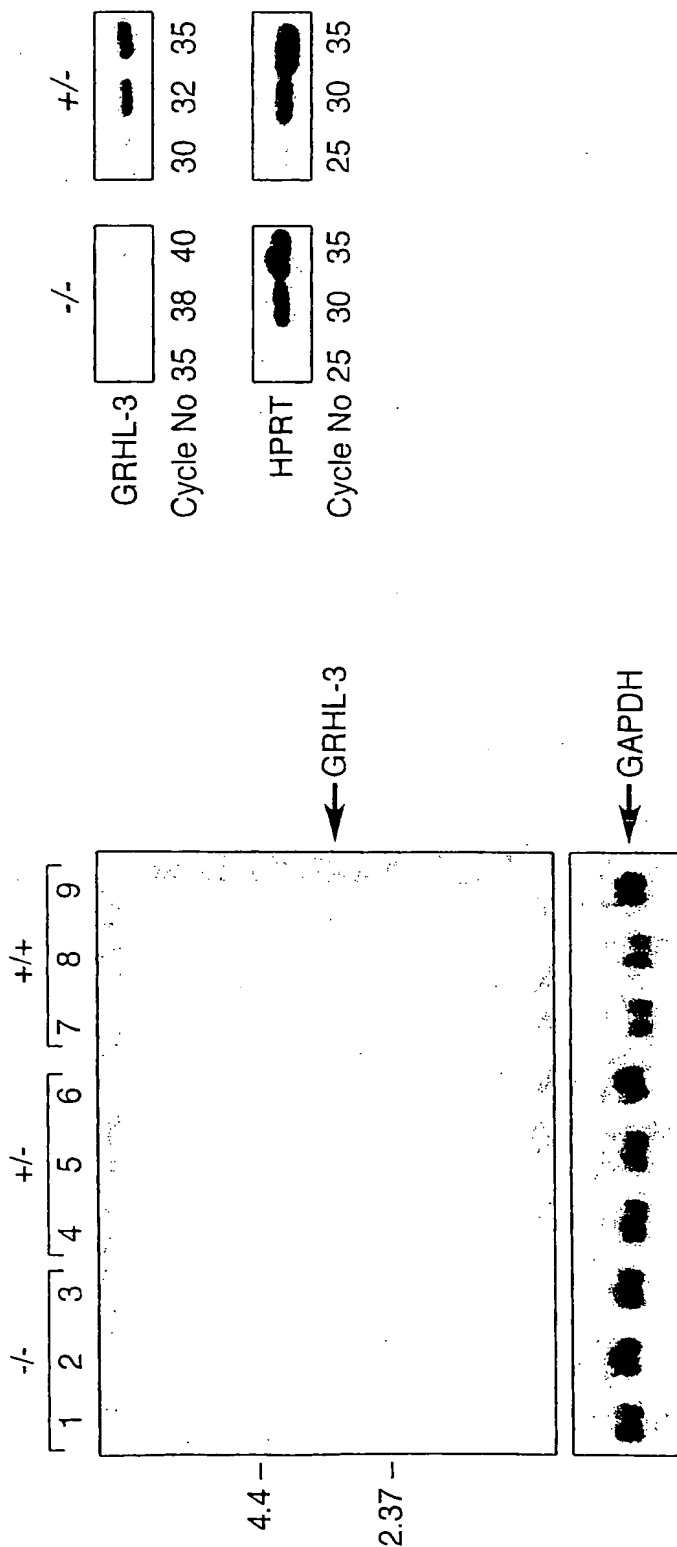


Figure 7e

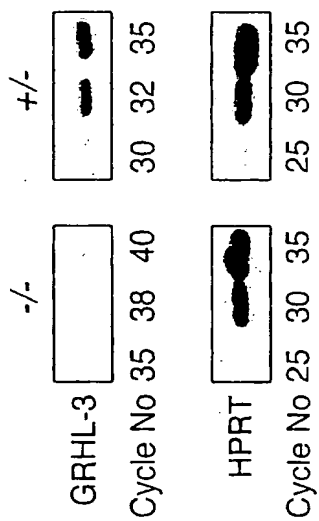


Figure 7f

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